Interservice Material Accounting and Control System

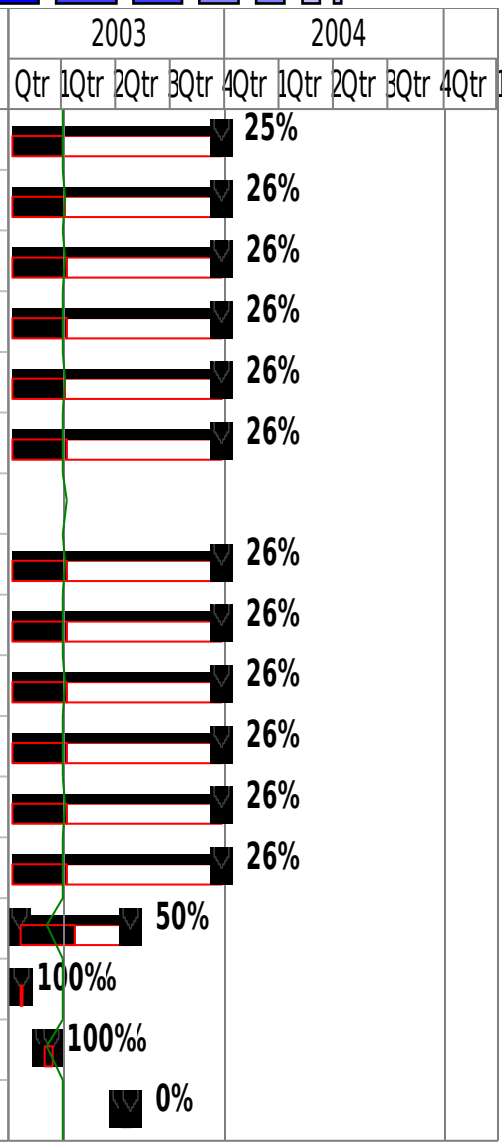
Program Management Review

April 17, 2003
Dayton, OH

IMACS PMSR
Status For Week
Ending 4/4/03

Milestone Schedule

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
IMACS - Millenia Lite Task Order 1 (2003)	**1**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Program Management	**2**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Program Management	**3**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Program Management	4	1/6/03	12/24/03	1/6/03	12/24/03	0
Program Control	**5**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Program Control	6	1/6/03	12/24/03	1/6/03	12/24/03	0
Status Reports	**7**	**1/24/03**	**12/10/03**	**1/24/03**	**12/10/03**	**0**
Configuration Management	**20**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Configuration Management	21	1/6/03	12/24/03	1/6/03	12/24/03	0
Quality Assurance	**22**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Perform Quality Assurance	23	1/6/03	12/24/03	1/6/03	12/24/03	0
Other Direct Costs (ODCs) - 2003	**24**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Monitor & Report ODCs - 2003	25	1/6/03	12/24/03	1/6/03	12/24/03	0
CMT & User Group Meetings	**26**	**1/20/03**	**7/25/03**	**1/20/03**	**7/25/03**	**0**
Attend San Antonio SS/DM Conference	27	1/20/03	1/24/03	1/20/03	1/24/03	0
Prepare/Attend March 2003 CMT	28	3/3/03	3/14/03	3/3/03	3/14/03	0
Prepare/Attend July 2003 CMT	29	7/7/03	7/25/03	7/7/03	7/25/03	0



IMACS PMSR
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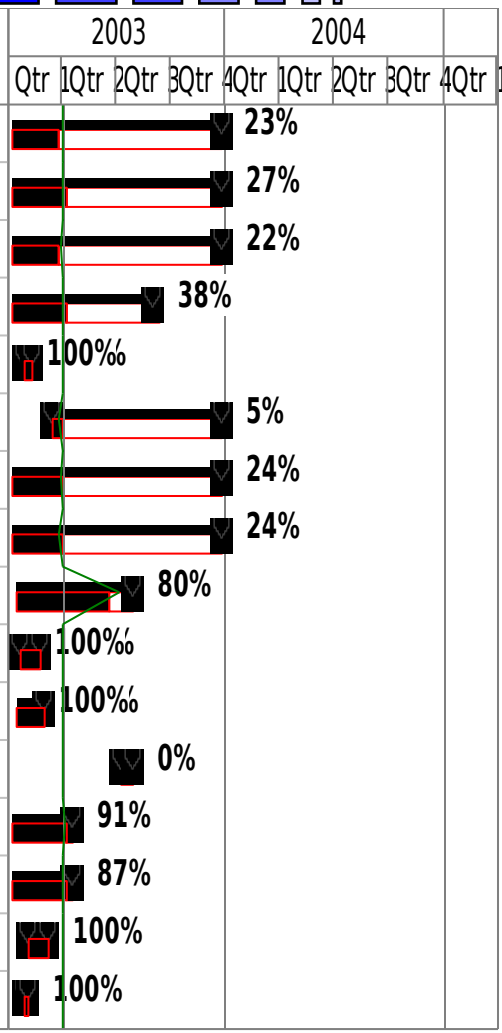
Ending 4/4/03

Milestone Schedule (Page 2)

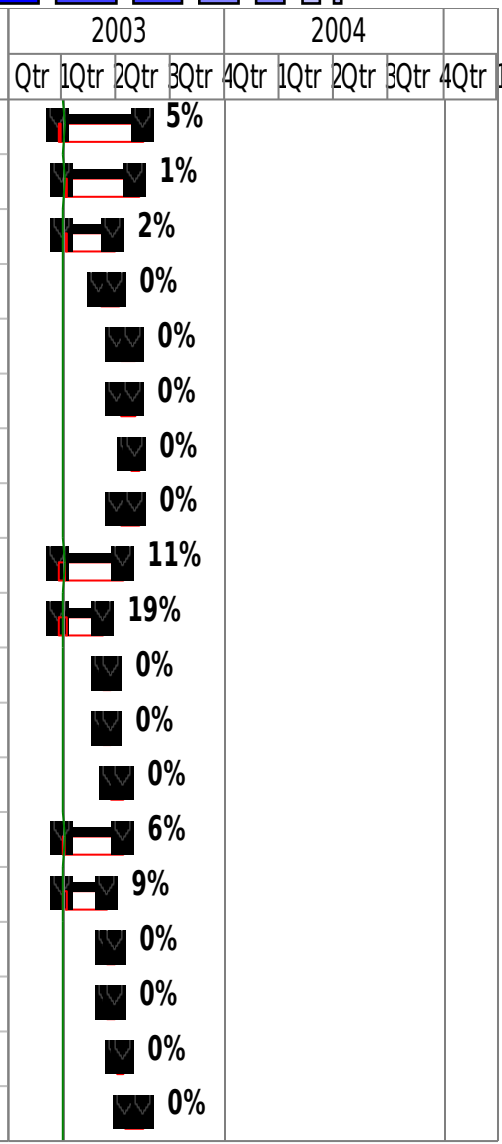
Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
Technical	**30**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Maintenance Support Activities	**31**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Support Interfaces	**32**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Support new LMP files	33	1/6/03	8/29/03	1/6/03	9/8/03	0
Support new SDS changes	34	1/27/03	2/7/03	1/27/03	2/7/03	0
Support NAVAIR files	35	3/17/03	12/24/03	3/17/03	12/24/03	0
Support DRs	**36**	**1/6/03**	**12/24/03**	**1/6/03**	**12/24/03**	**0**
Fix Software & other DRs	37	1/6/03	12/24/03	1/6/03	12/24/03	0
Support Regulation Changes	**38**	**1/13/03**	**7/29/03**	**1/13/03**	**7/29/03**	**0**
Perform Title Pg Reg updates (w/V5.	39	1/20/03	2/21/03	1/20/03	2/21/03	0
Perform X-B Col 16d "M" change (w/V	403)	1/13/03	2/28/03	1/13/03	2/28/03	0
Perform Reg Boilerplate Updts	41	7/9/03	7/29/03	7/9/03	7/29/03	0
IMACS Version 5.2a	**42**	**1/6/03**	**4/18/03**	**1/6/03**	**4/18/03**	**0**
Implement Tran Server Enh.	43	1/6/03	4/18/03	1/6/03	4/18/03	0
Implement "Ignore Open Status" Enh	44	ance	2/3/03	3/7/03	2/3/03	3/7/03	0
Implement new SDS process	45	1/27/03	2/3/03	1/27/03	2/3/03	0



IMACS PMSR
Status For Week
Ending 4/4/03

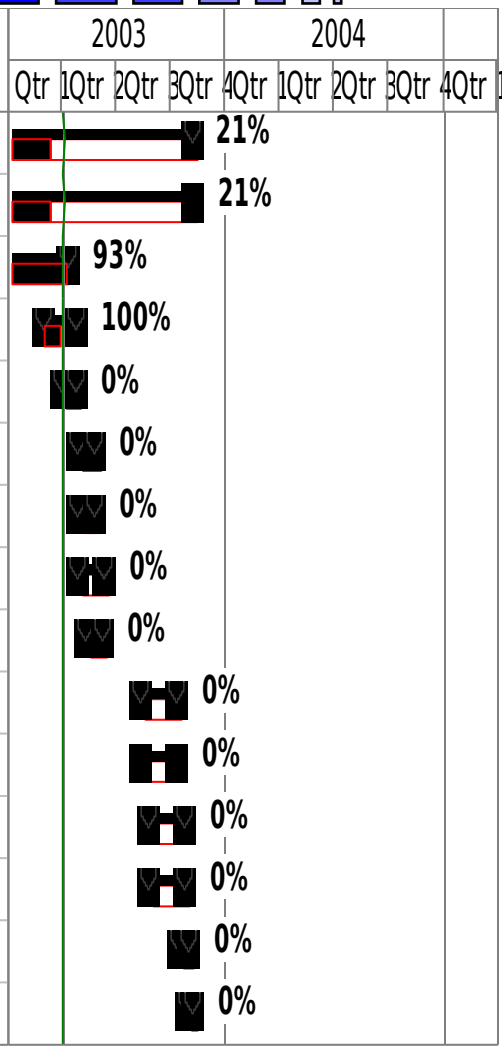
Milestone Schedule (Page 3)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
IMACS Version 5.3	**46**	**3/24/03**	**8/15/03**	**3/24/03**	**8/15/03**	**0**
Trans Rule Relax-Phase 4	**47**	**3/31/03**	**8/1/03**	**4/4/03**	**8/7/03**	**0**
Perform C/S Changes	48	3/31/03	6/23/03	4/4/03	6/27/03	0
Update DSS scripts for AR0 Col	49&82	6/2/03	6/27/03	6/6/03	7/3/03	0
Test Client Server Changes	50	6/30/03	7/28/03	7/7/03	8/1/03	0
Update UM for C/S Changes	51	6/30/03	7/28/03	7/7/03	8/1/03	0
UAT Test C/S Changes	52	7/21/03	8/1/03	7/25/03	8/7/03	0
Activate DSS Trans scripts in Prc	53	6/30/03	8/1/03	7/7/03	8/7/03	0
Add/Upd Multi Line Items Enh. Pl	**54**	**se 13/24/03**	**7/11/03**	**3/24/03**	**7/11/03**	**0**
Perform Analysis/Design/Coding	55	3/24/03	6/6/03	3/24/03	6/6/03	0
System Test	56	6/9/03	6/20/03	6/9/03	6/20/03	0
Update UM	57	6/9/03	6/20/03	6/9/03	6/20/03	0
UAT Test	58	6/23/03	7/11/03	6/23/03	7/11/03	0
Download X-B Spreadsheet Enha	**59**	**:em3/31/03**	**ase 17/11/03**	**3/31/03**	**7/11/03**	**0**
Perform Analysis/Design/Coding	60	3/31/03	6/13/03	3/31/03	6/13/03	0
System Test	61	6/16/03	6/27/03	6/16/03	6/27/03	0
Update UM	62	6/16/03	6/27/03	6/16/03	6/27/03	0
UAT Test	63	6/30/03	7/11/03	6/30/03	7/11/03	0
Deploy IMACS Version 5.3	64	7/14/03	8/15/03	7/14/03	8/15/03	0



Milestone Schedule (Page 4)

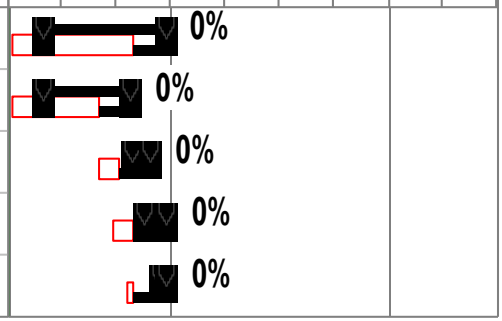
Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
IMACS Version 6.0	**65**	**1/6/03**	**11/7/03**	**1/6/03**	**11/14/03**	**0**
Software Upgrades	**66**	**1/6/03**	**11/7/03**	**1/6/03**	**11/14/03**	**0**
Obtain CA 6.5 W/W & Maintenance	67	1/6/03	4/11/03	1/6/03	4/11/03	0
Obtain 64 Bit Server (UNIX 11i)	68	3/3/03	4/25/03	3/3/03	3/28/03	0
Obtain Oracle 9i (From DISA)	69	3/31/03	4/25/03	4/7/03	5/2/03	0
Configure Unix 11i (Dev)	70	4/28/03	5/23/03	5/5/03	6/2/03	0
Configure Oracle 9i (Dev)	71	4/28/03	5/23/03	5/5/03	6/2/03	0
Configure CA Ency 6.5 (Dev)	72	4/28/03	6/9/03	5/5/03	6/16/03	0
Configure W/S CA 6.5 (Dev)	73	5/12/03	6/6/03	5/19/03	6/13/03	0
Convert & Test S/W Modules	74	8/11/03	10/10/03	8/18/03	10/17/03	0
Convert & Test Report Modules	75	8/11/03	10/10/03	8/18/03	10/17/03	0
Work with DISA for S/W upgrades	76	8/25/03	10/24/03	9/2/03	10/31/03	0
Prepare Oracle DB for upgrade to 9i	77	8/25/03	10/24/03	9/2/03	10/31/03	0
Deploy Client S/W Packages	78	10/13/03	10/31/03	10/20/03	11/7/03	0
Cutover to IMACS V6.0	79	10/27/03	11/7/03	11/3/03	11/14/03	0



IMACS PMSR
Status For Week
Ending 4/4/03

Milestone Schedule (Page 5)

Task Name	ID	B/L ST	B/L FN	ES	EF	THIS
Perform IMACS Web Study	**80**	**6/2/03**	**12/24/03**	**4/7/03**	**10/28/03**	**0**
Obtain Additional H/W & S/W	81	6/2/03	10/24/03	4/7/03	8/29/03	0
Configure Web Environment	82	10/27/03	11/26/03	9/2/03	10/2/03	0
Perform Analysis	83	11/17/03	12/24/03	9/23/03	10/28/03	0
Deliver Report	84	12/15/03	12/24/03	10/17/03	10/28/03	0



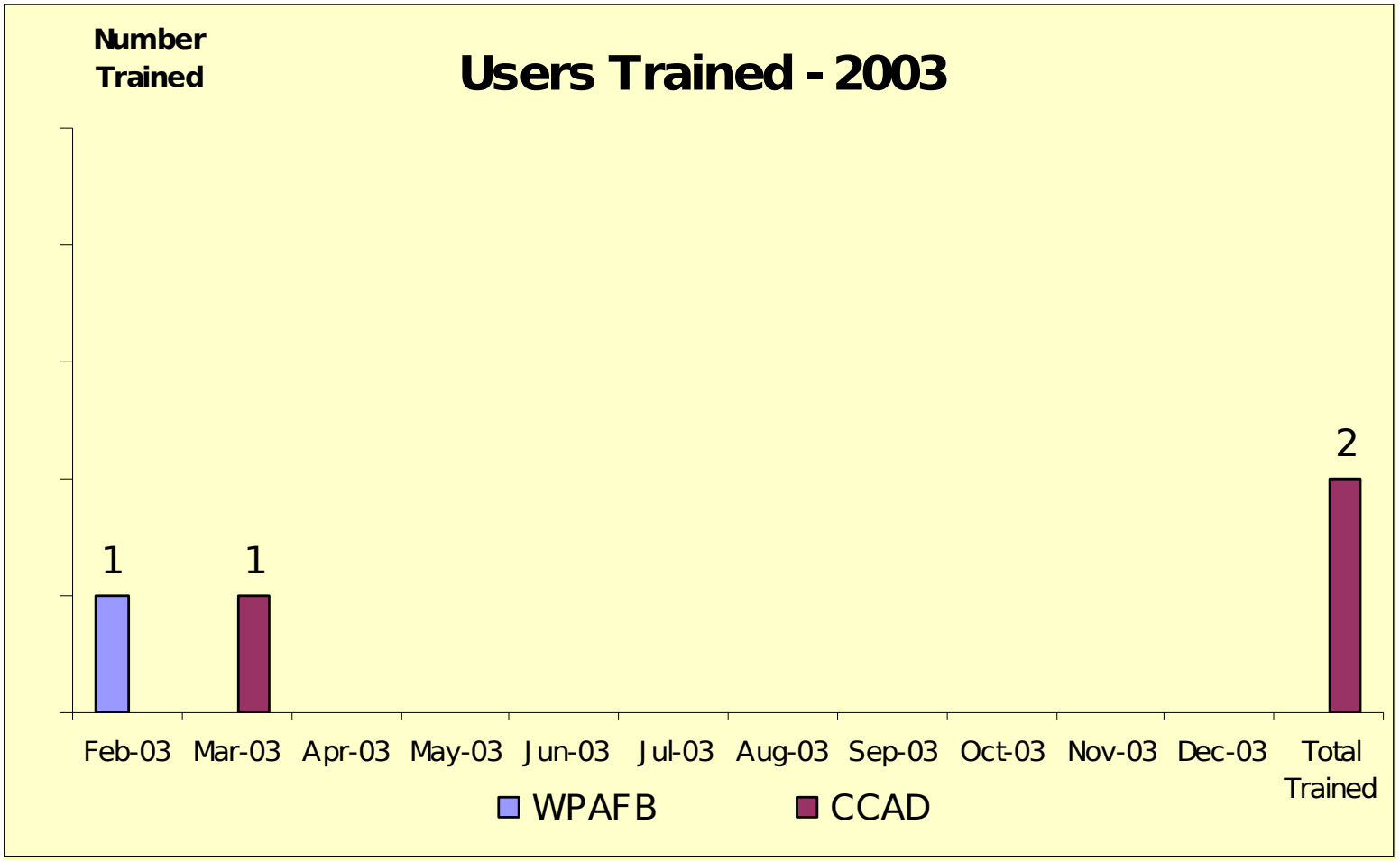
Program Management Overview
Significant Activities

- 4/3/03 - IMACS COTR in process sending $70K to GSA to activate Phase I of Add/Update Multiple Line Items enhancement
- 3/31/03 – Completed system testing of server-only DRs; migrated to UAT for testing
- 3/30/03 – Reprocessed Production mismatches
- 3/28/03 – Completed upload of two files for Control Numbers from TYAD

Program Management Overview
Significant Activities Page 2

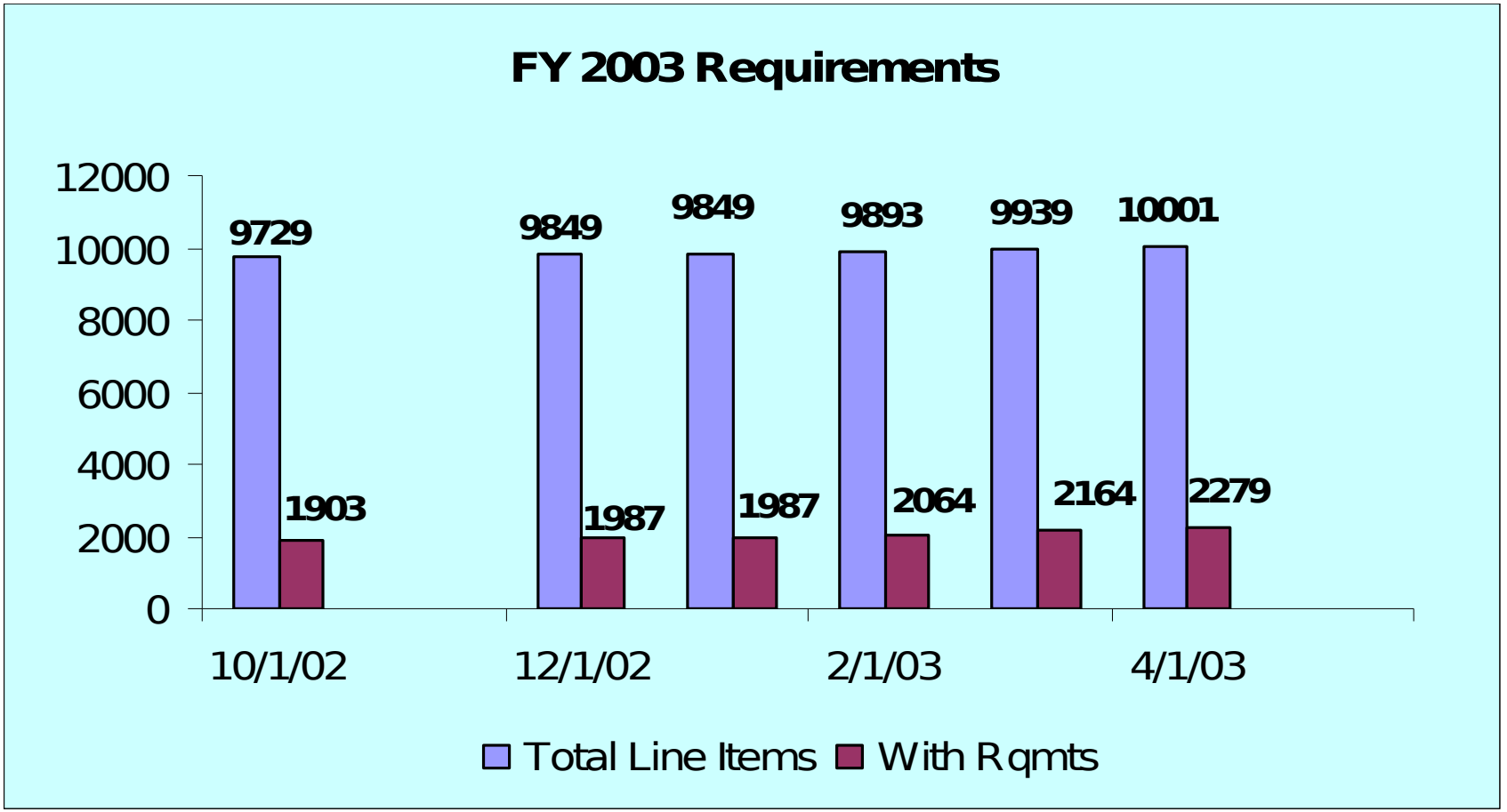
- 3/28/023 – Received 64-Bit Server
- 3/28/03 – Added new DODAAC Q99608 to support new repair site in IMAC
- 3/27/03 – Provided evaluation response to AIRNIS on test data files.

Program Management Overview Training 2003 Page 2



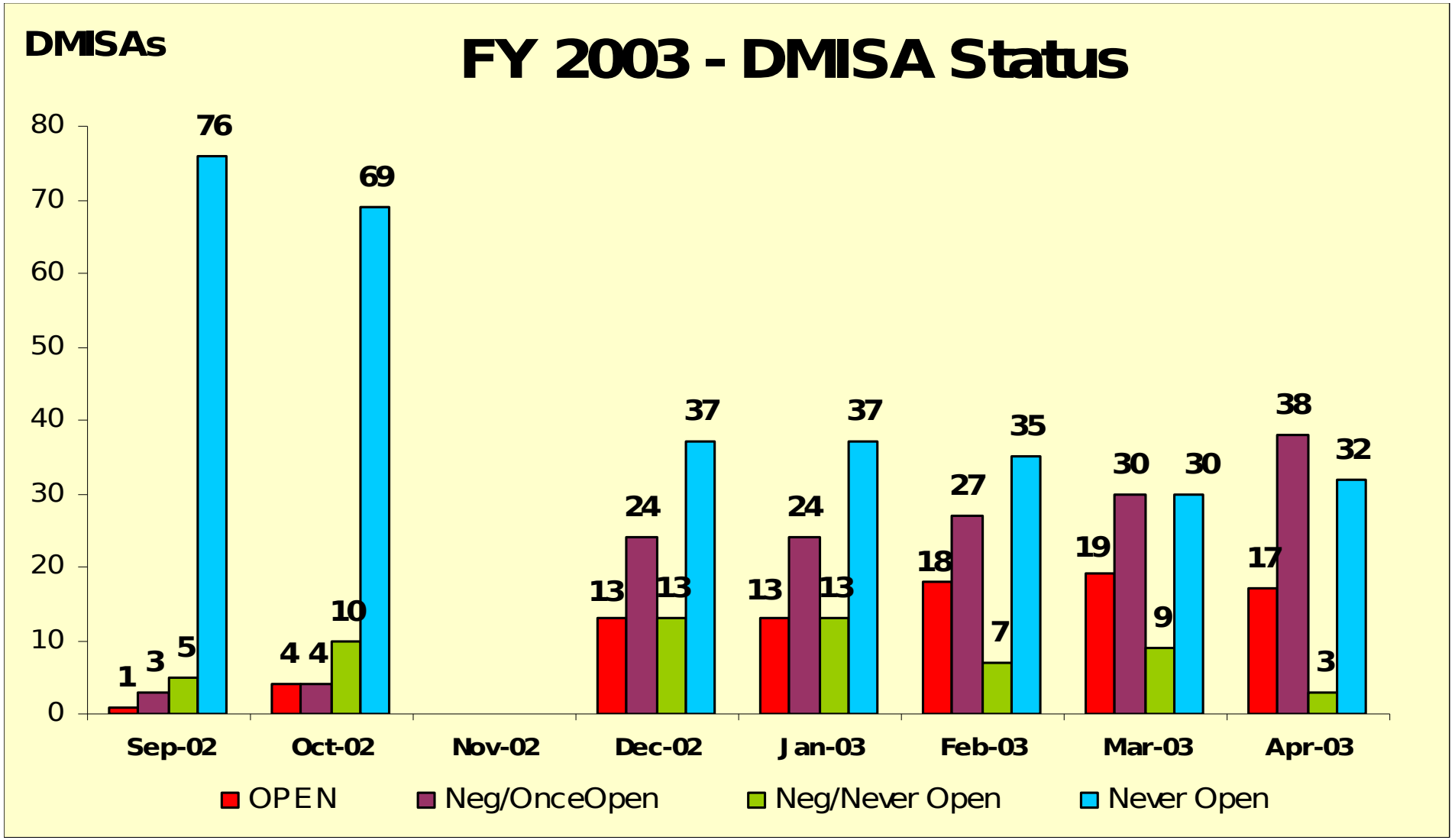
IMACS PMSR
Status For Week
Ending 4/4/03

Program Management Overview
FY03 - DMISA Line Items with Requirements



IMACS PMSR
Status For Week
Ending 4/4/03

Program Management Overview
FY 2003 - DMISA Status



Program Management
Open Risks and Issues

- Lack of Navy Production interface data. Updated 2-11-13

Cause	Impact	Mitigation
NAVAIR isn't currently developing an MRPII data feed to replace previous WCS. Absence of data feed is a matter of NAVAIR priority. While IMACS is endorsed by USN MISMO, not universally recognized as a MUST HAVE.	The lack of a Navy Production data feed leaves Navy users with the inability to produce an automated Production Report through IMACS. Users would need to manually enter production data into IMACS to produce an automated report.	PMO sent letter to NAVAIR requesting Navy to consider making IMACS datafeed a higher priority. 2/11/03 - AIRNIS sent updated draft ICD; test data files continue from local DB for continue from local DB for Prod Data. AIRCPT & AIRJAX may follow if

Criticality	Opened	Closed
Yellow Risk	4/9/2002	

Program Management
Closed Risks and Issues

- Army Legacy Production data feed

Cause	Impact	Resolution
Army Legacy interface data feed that provides Production data (SDS) does not send data according to ICD. Also, is being replaced by WMLP-SDS in 2003.	Most SDS data mismatches instead of posting to proper DMISA Line items. Agent users cannot produce an automated Report through IMACS using current SDS data.	Adapt business rules in IMACS to accommodate consistent criteria in SDS incoming data. Will create a new ICD and related business rules for WLMP-SDS production data when new system is available.

Criticality	Opened	Closed
Green Issue	4/9/2002	3/27/2003

Program Management Overview
Future Activities

- Planned IMACS Software Releases for 2003
  - Version 5.2a [Server-only] (1st Qtr 2003)
    - Asset Visibility – Ignore Open Status Enhancement
    - Asset Visibility - Transaction Rule Relaxation
      - AR0 processing & Alpha Purpose Code changes
    - Misc. DRs

Program Management Overview
Future Activities Page 2

- Planned IMACS Software Releases for 2003
  - Version 5.3 (3rd Qtr 2003)
    - Transaction Rule Relaxation changes
    - Download Spreadsheet (Phase I)
    - Add/Update Multiple Line Items (Phase I)
    - New Regulation Changes
    - Misc. DRs
  - Version 6.0 (4th Qtr)
    - Software Upgrades

Program Management Overview
Future Activities Page 2

- Continue Asset Visibility activities
- Await receipt of upgraded software
  - CA's Advantage Gen 6.5 software
  - Oracle 9i

Configuration Management Contract Deliverables

Delivered

Title	Due Date	Delivered Date
February Monthly Status Report	03/10/03	03/10/03

Upcoming

Title	Due Date	Delivered Date
March Monthly Status Report	04/10/03	

Configuration Management
Miscellaneous Deliveries

Delivered

Title	Date
DMISA List Report FY 2003	3/31/03

Upcoming

Title	Date

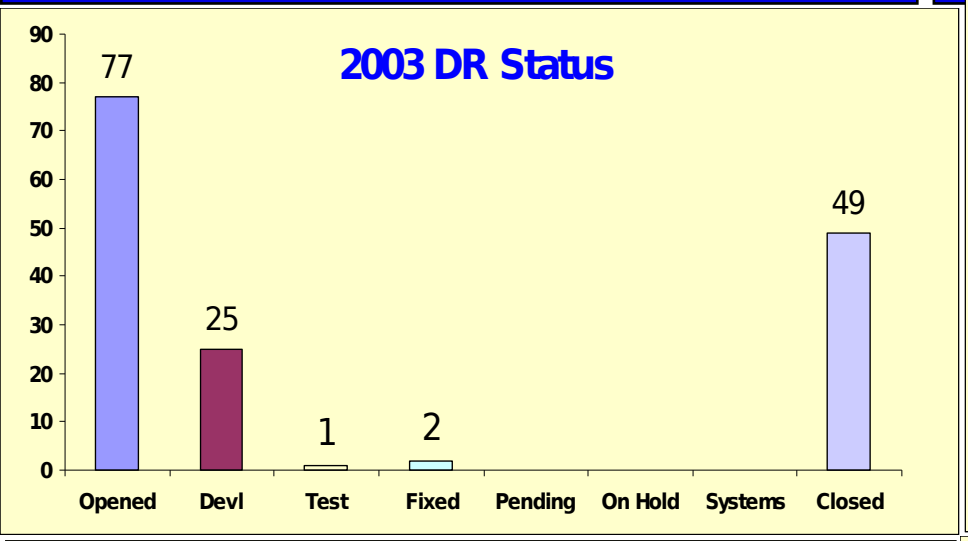
Configuration Management Future Activities

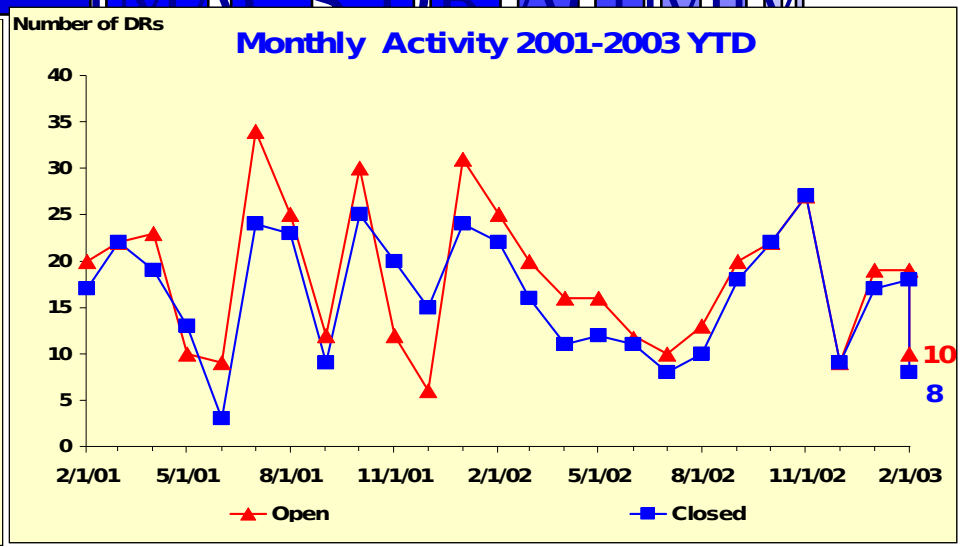
- 4/10/03 - Deliver March Monthly Status Report

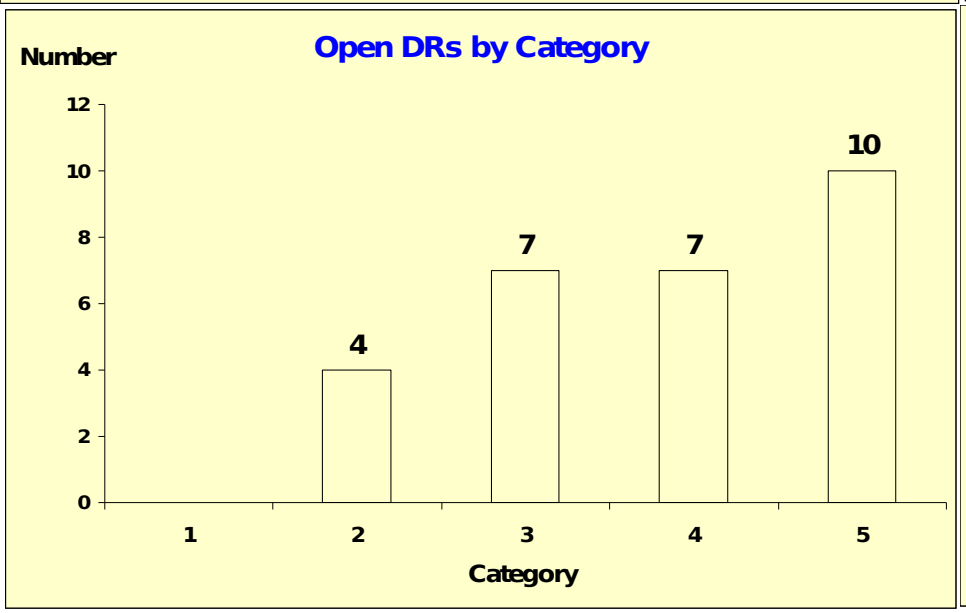
IMACS PMSR
Status For Week
Ending 4/4/03

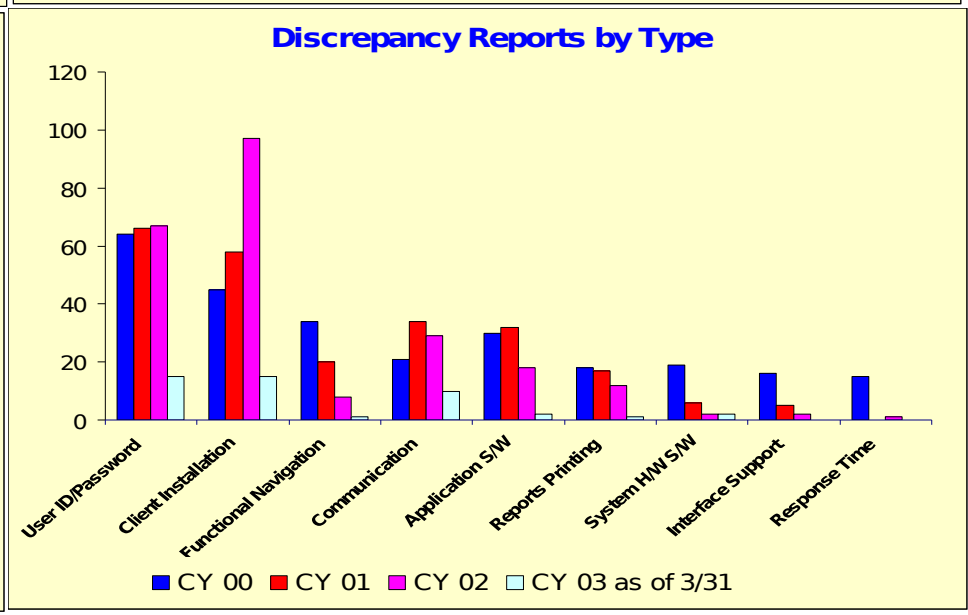
Systems Engineering and Technical Support

IMACS DR Activity









Systems Engineering and Technical Support

Significant Activities

- 03/24/03 – Continued to work port closure communication issues
- 03/26/03 – Defining software upgrade requirements
- 03/27/03 – Researching acquisition of SSH to replace Telnet
- 03/27/03 – Initiated S/W and H/W acquisitions for new server
- 03/28/03 – Received and Installed HP 9000 rp5470 server
- 03/31/03 – Completed CA Advantage Gen 6.5 purchase order
- 03/31/03 – Established VPN access for CTS UAT testing

Systems Engineering and Technical Support Activities

- Development Environment Upgrade Schedule

  - WINDOWS 2000 (Complete) -- 3rd Quarter 2002
  - HP UNIX 11.i -- 3rd Quarter 2003
  - ADVANTAGE GEN 6.5 -- 3rd Quarter 2003
  - ORACLE 9i -- 3rd Quarter 2003

Systems Engineering and Technical Support

Significant Activities

- WEB Enablement
  - CA and Oracle software upgrades acquired -- Aug. 2002
  - Acquisition of additional H/W and S/W -- Oct. 2002
  - Creation of WCE training environment -- Sep-Dec. 2002
  - CA PKI/Web security meeting -- Feb 03, 2003
  - Microsoft Security seminar -- Apr 01, 2003

Systems Engineering and Technical Support

Significant Activities

- PKI
  - Researching available methods with Air Force and CA to incorporate into IMACS Web solution
- DII/COE
  - Implement after IMACS Production Web environment established
- Hardware, Software, and Vendor Maintenance
  - CA Advantage Gen S/W and maintenance acquisition
  - Acquisitions of upgrade and Web related H/W

System Engineering Open Risks and Issues

- DoD Communication Port Closures and .mil access. Updated 3-06-03

Cause	Impact	Mitigation
Closure of NIPERNet communication ports at firewalls managed by DoD.	Potentially impact ability to communicate via Telnet, FTP, & Oracle ports. Telnet closure=impact ability to maintain prod. Application. FTP closure=impact IMACS Interface date flows. Oracle port closures=impact ability to generate IMACS reports at	Researching and testing ability to generate secure Telnet sessions using SSH. FTP port closure impacts being reevaluated by DoD. Researching use of alternate Oracle communication ports. Monitoring .mil access issues.

Criticality	Opened	Closed
Yellow Risk	3/25/2003	

NORTHROP GRUMMAN

Mission Systems

Interservice Material Accounting and Control System

Defining the Future